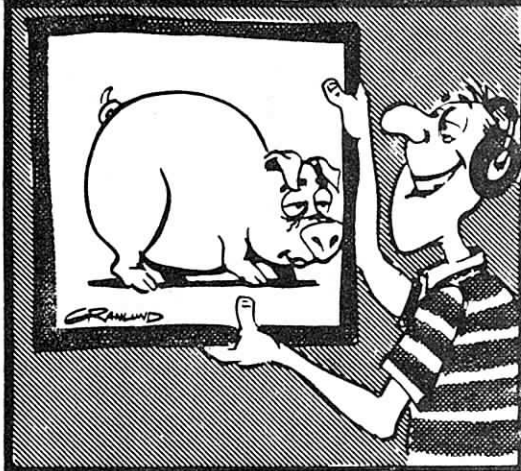


The FRAMINGHAM

May 1981

FRAMINGHAM AMATEUR
RADIO ASSOCIATION
NEWSLETTER



PRESIDENT - LEW NYMAN - K1AZE 879-7456
V. PRESIDENT - JIM BOATES 653-6398
SECRETARY - HOWARD DAVIS - WA1VFJ 655-4720
TREASURER - RON EGALKA - K1YHM 877-4520
ACTIVITIES - MARTY GREEN - WA1WHU 877-1768
ASSOCIATION CALLSIGN - W1FY
MAIL ADDRESS: P.O. BOX 3005, FRAMINGHAM, MA 01701
THE FRAMINGHAM AMATEUR RADIO SOCIETY MEETS THE
FIRST THURSDAY OF THE MONTH AT 7:30 P.M. AT THE
DANFORTH MUSEUM. ALL AMATEURS AND PERSONS
INTERESTED IN AMATEUR RADIO ARE INVITED TO ATTEND.
EDITOR - JIM BOATES - WA1UEH 653-6398
17 BRAEMORE ROAD, NATICK, MA. 01760

March 27

THE NEXT MEETING OF THE FRAMINGHAM AMATEUR RADIO ASSOCIATION WILL BE HELD AT THE ASSOCIATION STATION LOCATED IN THE DANFORTH MUSEUM. WE WERE VERY FORTUNATE TO OBTAIN MR. VINCENT KAJUNSKI, ENGINEER IN CHARGE OF THE BOSTON FIELD OFFICE OF THE F.C.C. WHO WILL SPEAK ON THE GROWING PROBLEM OF MALICIOUS INTERFERENCE, WHAT IS IN THE FUTURE FOR AMATEUR RADIO, ETC.

MR. KAJUNSKI WILL ALSO ANSWER ANY OF YOUR QUESTIONS THAT DEAL DIRECTLY WITH OUR HOBBY. WE HAVE INVITED THE MEMBERS OF THE FRAMINGHAM REPEATER ASSOCIATION AND THE MEMBERS OF THE MARLBORO RADIO CLUB TO JOIN US FOR THIS MEETING. WE ALSO EXTEND TO ANYONE INTERESTED IN AMATEUR RADIO AN INVITATION TO ATTEND. REFRESHMENTS WILL BE SERVED AFTER THE MEETING, PREPARED BY OUR YL'S...SEE YOU AT THE MEETING.....

**** LAST MEETING ****

UNDER DISCUSSION WAS OUR FLEA MARKET TO BE HELD ON SUNDAY, APRIL 12TH. WE WILL HAVE TO SET-UP SUNDAY MORNING AS THE DRILL SHED IS IN USE THE NIGHT BEFORE. IF YOU KNOW OF A SOURCE FOR TABLES, FROM YOUR CHURCH OR FRATERNAL ORGANIZATION, LEW K1AZE WOULD APPRECIATE THE INFO AS TABLE RENTAL IS ONE OF OUR BIG EXPENSES. WE CAN ARRANGE TO PICK UP AND RETURN THE TABLES...

LEW INTRODUCED OUR GUESTS OF THE EVENING, RICHARD SMØJWX FROM SWEDEN, HARRY PLATCOW WA1WXX. BILL ROSS N1AZL AND MIKE HILL.....

WE WILL HAVE CIRCULAR PLAQUES MADE BY A FRIEND OF GEORGE PINKHAM KA1JDY. THEY ARE MADE OF CAST ALUMINUM ABOUT 4 INCHES IN DIAMETER WITH THE NAME OF THE ASSOCIATION AROUND THE PERIMETER WITH A TELEGRAPH KEY IN THE CENTER CIRCLE. THEY WILL BE AVAILABLE FOR ASSOCIATION MEMBERS TO MOUNT ON THEIR CARS IN THE NEAR FUTURE. THEY WILL COME IN TWO COLORS. RED OR BLUE BACKGROUND WITH THE RAISED PRINTING IN SILVER. THE COST TO MEMBERS WILL BE \$3.50.....

LEW K1AZE WAS IN CONTACT WITH WALTER WOODWARD W1RCJ, WHO WAS ONE OF OUR FOUNDING MEMBERS. HE RECEIVED DOCUMENTED INFORMATION THAT THE ASSOCIATION WAS FOUNDED IN JANUARY 1933. WE BECAME AFFILIATED WITH THE ARRL ON MAY 8TH 1933. WALTER HAS A DOCUMENT SIGNED BY HIRAM PERCY MAXIM RECOGNIZING THE FRAMINGHAM RADIO CLUB AS BEING AN AFFILIATED MEMBER OF THE ARRL. WE WILL CONTACT WALTER IN LATE APRIL OR EARLY MAY AND HOPEFULLY GET XEROX COPIES MADE OF THESE VALUABLE HISTORIC DOCUMENTS FOR OUR FILES.

WE ALSO WOULD LIKE A COPY OF OUR MEMBERSHIP CERTIFICATE TO FRAME AND MOUNT IN THE CLUB STATION. WE HOPE TO MAKE A TAPE OF OUR CONVERSTATION WITH WALTER WHILE HE TELLS US OF OUR EARLY DAYS AND SOME STORYS OF THE FOUNDING MEMBERS.

WALTERS XYL ONI WAS SECRETARY FOR MANY YEARS AND CAN PROBABLY ADD MUCH NEEDED INFORMATION ABOUT THE OLD TIMERS. MANY OF OUR FOUNDERS ARE NOW SILENT KEYS AND IF WE DON'T GET THIS DATA IN OUR HISTORIC FILE COLLECTION, IT CAN BE LOST FOREVER.

THIS GIVES THE 50 YEAR CELEBRATION COMMITTEE A LOT OF LEAD TIME TO REALLY PLAN A BANG-UP BIRTHDAY PARTY FOR OUR GOLDEN ANNIVERSARY.....

MARTY GREEN WAIWHU HAS RESIGNED THE OFFICE OF ACTIVITIES MANAGER DUE TO THE PRESSURE OF BUSINESS. MARTY FINDS FREE TIME A LUXURY, WE HOPE THE SITUATION CLEARS UP SOON AND WE WILL SEE YOU AT THE MEETINGS SOON..

MARC STERN KA1FCB HAD AN ARTICLE PUBLISHED IN "CQ" MAGAZINE TITLED "AMERICAN AMATEURS PROVIDE VITAL LINK TO ITALIAN QUAKE VICTIMS." MARC HAS HAD MANY ARTICLES PUBLISHED IN HAM, AUTOMOTIVE AND VARIOUS OTHER MAGAZINES. MARC IS ALSO THE HAPPY NEW OWNERS OF A "KENWOOD" 520 SE. HE CAN USUALLY BE FOUND POUNDING A KEY ON THE 15 METER BAND.....

WE HAD A LITTLE TROUBLE WITH THE "HEATHKIT 102" IN THE ASSOCIATION STATION. THE C.W. FUNCTION WAS UNSTABLE, LEW KIAZE LOCATED THE TROUBLE AND REPLAACED A DEFECTIYE CAPACITOR AND IT IS NOW OPERATING BETTER THAN EVER.....

MARC KA1FCB A NET CONTROL OPERATOR ON THE "RADIO AMATEUR INTERSTATE RADIO NET" GAVE A TALK ON THE STRUCTURE AND PERPOSE OF THE NET. THE NET IS A GROUP OF AMATEURS WHO WORK WITH ORDINARY WEATHER INSTRUMENTS, SUCH AS BAROMETERS AND THERMOMETERS, SOME, HAVE MORE SØPHISTICATED INSTRUMENTS. THE GROUP PROVIDES A SERVICE FOR THE AMATEUR COMMUNITY AND THE BOSTON WEATHER SERVICE. IT HELPS FILL THE GAPS BETWEEN THE OFFICIAL WEATHER STATION AND GIVES THE WEATHER BUREAU MUCH NEEDED INFORMATION.....

THANKS FOR A VERY INFORMATIVE AND INTERESTING TALK, MARC.....

CONGRATULATIONS TO EARL EDIGHOFFER N1ABX WHO HAS JUST PASSED HIS EXTRA EXAM. EARL IS AN INSTRUCTOR AT OUR NOVICE/GENERAL CLASSES. GOOD LUCK EARL.....

WE HAVE AN INTERESTING SPEAKER LINED UP FOR OUR MAY MEETING. BOWMAN BUDINGER WAIQYM WILL GIVE A TALK ON THE "POLICE AMATEUR RADIO TEAM" THAT HAS PROVIDED SUCH GOOD SERVICE TO THE WESTFORD AREA.....

**** SOCIAL EVENTS ****

APRIL 11 THE SOUTH SHORE REPEATER ASSOCIATION WILL HOLD AN AUCTION
SAT. STARTING AT 9.00 A.M. CENTRAL JR. HIGH SCHOOL, EAST WEYMOUTH
MA. TALK-IN 147.90/30. FØR MORE INFO CONTACT WAIWVP.....

APRIL 12 FRAMINGHAM AMATEUR RADIO ASSOCIATION SPRING FLEA MARKET AT
SUNDAY 10.00 A.M. IN THE REAR OF THE FRAMINGHAM POLICE STATION.
TALK-IN ON 52. AND 147.15.75. FOOD AVAILABLE, ADMISSION 41.00

APRIL 24-26 DAYTON HAMVENTION, DAYTON, OH. FLEA MARKET ALL THREE DAYS.

APRIL 26 MIDDLESEX AMATEUR RADIO CLUB WILL HOLD A FLEA MARKET AT THE
WAYLAND HIGH SCHOOL FROM 10.00 A.M. TO 4.00 P.M. TALK-IN
147.96/.36 AND 52 DIRECT.....

MAY 3
SUNDAY

4TH ANNUAL P.V.R.A. FLEA MARKET, EAST HARTFORD, 9:00 A.M. TO
5:00 P.M. ADVANCE TABLE SALES VIA K1NFE, ARNIE, P.O. DRAWER
"M", PLAINVILLE, CT 06062.....

MAY 8
SATURDAY

8TH ANNUAL HOSS TRADERS TAILGATE SWAPFEST, DEERFIELD FAIRGROUNDS
SOUTH DEERFIELD, N.H. TALK-IN .52 AND 146.40/147.00. ADMISSION
\$1.00. FOR MORE INFO SEND S.A.S.E. TO NORM BLAKE WA1IVB, P.O.
BOX 28, WEST BALDWIN, ME 04091.....

**** SCHOLARSHIP REPORT ****

ANNOUNCEMENT OF THE 1981 DR. CARLTON CROSBY MEMORIAL SCHOLARSHIP
HAS BEEN SENT TO THE DIRECTORS OF GUIDANCE OF ALL PUBLIC, PRIVATE, AND
PAROCHIAL HIGH SCHOOLS IN THE SOUTH MIDDLESEX AREA. APPLICATIONS ARE NOW
BEING SOLICITED, AND THAT FORMS WILL BE AVAILABLE AT THE NEXT MEETING,
THE FLEA MARKET, OR C/O P.O. BOX 15, SUDBURY, MA. 01776.

AS SPECIFIED IN THE ANNOUNCEMENT, QUALIFYING SENIORS MAY APPLY FOR
A \$400.00 AWARD. ANY CLUB MEMBER WHO KNOWS OF A POTENTIAL APPLICANT SHOULD
ENCOURAGE THAT YOUNG PERSON TO APPLY. STUDENTS RESIDING IN ANY CLUB
MEMBERS COMMUNITY, OR THE COMMUNITIES OF ACTON, CONCORD, DOVER, FRAMINGHAM,
HOLLISTON, HOPKINTON, LINCOLN, MARLBOROUGH, MAYNARD, MEDFIELD, MEDWAY,
MILFORD, NATICK, NEEDHAM, NEWTON, NORTHBORO, SOUTHBORO, STOW, SUDBURY,
WAYLAND, WELLESLEY, AND WESTON ARE ELIGIBLE FOR CONSIDERATION.

SIGNED; GEORGE BLAKESLEE N1GB

FOLLOWING IS A COPY OF THE LETTER SENT TO GUIDANCE COUNCELORS:

THE FRAMINGHAM AMATEUR RADIO ASSOCIATION HAS ESTABLISHED THE DR.
CARLTON CROSBY MEMORIAL SCHOLARSHIP AND WOULD LIKE TO ENLIST YOUR HELP
IN THE SEARCH FOR A QUALIFIED APPLICANT.

THE SCHOLARSHIP CONSISTS OF A SINGLE MONETARY AWARD OF \$400.00
SCHOLARSHIP CONSIDERATION WILL BE GIVEN TO ANY GRADUATING SENIOR WHO:

1. HOLDS A VALID AMATEUR RADIO LICENSE ISSUED BY THE UNITED STATES
FEDERAL COMMUNICATIONS COMMISSION;
2. HAS BEEN ACCEPTED TO AN ACCREDITED COLLEGE OR UNIVERSITY;
3. CURRENTLY RESIDES IN ANY MASSACHUSETTS COMMUNITY WHICH IS A
PART OF SOUTH MIDDLESEX COUNTY.

THE SCHOLARSHIP WILL BE AWARDED ON THE BASIS OF:

- | | |
|---|------------------------------|
| 1. SCHOLARSHIP ACHIEVEMENT | 4. WRITING SAMPLE |
| 2. NEED | 5. PUBLIC SERVICE ACTIVITIES |
| 3. EXTRACURRICULAR WORK IN
ELECTRONICS | 6. LEADERSHIP QUALITIES |

IF YOU KNOW A STUDENT WHO QUALIFIES FOR CONSIDERATION, WE WOULD
APPRECIATE YOUR HELP IN MAKING THIS SCHOLARSHIP AWARD KNOWN. WE WOULD
ALSO APPRECIATE YOUR SHARING THIS ANNOUNCEMENT WITH THE ELECTRONICS
AND/OR SCIENCE DEPARTMENT.

SIGNED: GEORGE BLAKESLEE N1GB

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FAAREN WILL ASSIST THE WELLESLEY AMATEUR RADIO SOCIETY PROVIDING
COMMUNICATIONS FOR THE BOSTON MARATHON ON MONDAY, APRIL 20TH. OPERATORS
ARE NEEDED WITH MOBILE AND/OR HAND HELD UNITS TO WORK CHECK-POINTS IN THE
LOCAL AREA. IF YOU WISH TO HELP OUT IN THIS PUBLIC SERVICE ACTIVITY
PLEASE CONTACT, JOHN MACLEOD WA1IGL AT 877-2717 OR CONTACT "MAC" AT
THE APRIL MEETING.....

**** OLD TIMERS CORNER ****

THE LETTER FROM DAN GIRO W1CTR CONTINUED.....

ONE WEEKEND IN THE LATE THIRTIES TWO-THIRDS OF THE CLUB MEMBERSHIP AND THEIR CHILDREN SPENT A VERY PLEASANT TIME AT MANOMET AT THE COTTAGE OF W1BWJ, EDGAR S. PARSONS SR. WE TOOK PLENTY OF PICS. I CAME ACROSS SOME A FEW YEARS AGO.

EDGAR S. PARSONS JR. [CALL FORGOTTEN] ONE OF THE OPERATORS AT WBZ WAS OUR CLUB PRESIDENT. A COUPLE OF THE OTHER OPERATORS [NAMES AND CALLS FORGOTTEN] WERE ALSO MEMBERS. WBZ TRANSMITTER WAS AT MILLIS THEN INSTEAD OF HULL.

SOME OF US ARE INCLINED TO THINK THAT SATELITES ARE OF THESE LATTER YEARS, BUT BACK IN THE THIRTIES, I THINK, [I'LL HAVE TO LOOK UP MY CLIPPINGS,] JOHN O'NEILL TOLD ME TO GO WITH HIM TO THE OLD MUSTER FIELD, WITH MY CAMERA. I WAS THE CLUB PHOTOGRAPHER FOR A WHILE, A PROFESSOR AND SCIENTIST FROM CRUFT LAB, HARVARD COLLEGE WAS GOING TO BE THERE WITH A CAPTIVE BALLOON AND ELECTRICAL MEASURING EQUIPMENT. HE AND HIS TWO ASSISTANTS, HAMS, WERE SUSPENDING WHAT LOOKED LIKE A WAGON WHEEL, MINUS A RIM, ONLY 4 SPOKES, 1/2 INCH IN DIAMETER EXTENDING ABOUT 3 FEET. THIS ASSEMBLY CONTAINED AN OSCILLATOR. AT VARIOUS HEIGHTS, SIGNAL STRENGTHS WERE MEASURED. IF I REMEMBER CORRECTLY, HE GAVE THE CLUB THE STORY ON WHAT THEY WERE DOING BUT NOT WHY. I MUST CHECK THE CLIPPINGS. AS IT HAS TURNED OUT IT'S NOW APPARENT THE TESTS WERE BEING MADE FOR THE USE OF SATELLITES AND MAYBE THE TRIPS AROUND THE GLOBE AS WELL AS THE TRIP TO THE MOON AND STILL MAINTAIN CONTACT AND CONTROL FROM THE GROUND.....

DAN ALSO GAVE US SOME NAMES AND CALLSIGNS OF SOME OF THE OLD-TIMERS WHO WE WILL TRY AND CONTACT IN THE NEAR FUTURE.....JIM.....

**** SWAP AND SHOP ****

THE OFFICIAL CLUB IDENTIFICATION PIN IS AVAILABLE FROM NICK MARTIN WA1VFH. THEY ARE 3 1/4 INCHES BY 2 INCHES WIDE OF GOLD PLASTIC WITH THE LETTERING IN BLACK. THEY HAVE FRAMINGHAM A.R.A. ON THE TOP WITH A MAP OF MASSACHUSETTS IN THE CENTER, YOUR CALL LETTERS ARE ENGRAVED ON THE STATE MAP WITH YOUR NAME AND QTH ENGRAVED BELOW THE STATE MAP. THEY CAN BE ORDERED BY CONTACTING NICK AT 877-7879 OR SEE NICK AT ANY CLUB MEETING.....

FOR SALE: A "YAESU" FT101E IN MINT CONDITION, WITH EXTRAS, FAN [P.A. COOLING] SPARE P.A. TUBES [NEW], C.W. FILTER [500 HZ], MIKE ETC. FOR ONLY \$500.00 CASH OR CERTIFIED CHECK. FOR MOR INFO PSE CONTACT ROGER COREY W1AX AT 879-9781 [WORK] OR 329-4676 [HOME].....

FOR SALE: AN "ALLIED" 1AX1990 RECIEVER, COVERS FROM 80 TO 10 METERS IN GREAT CONDITION, ALL SOLID STATE. A GREAT RECIEVER FOR THE NOVICE AND EXTRA ALIKE. FOR INFO CONTACT EDDIE WB1GBU AT 875-3937.

FOR SALE: TUBES! TUBES! TUBES! EDDIE WB1GBU HAS HUNDEREDS OF TUBES TO FILL YOUR EVERY NEED. FOR INFO CALL EDDIE AT 875-3937.....

WANTED: A PHONE PATCH [COMPATIBLE WITH A DRAKE TR-4C] PSE CONTACT
KEN KA1KUL AT 879-0591.....

FOR SALE: A 2 METER MAGNETIC MOUNT MOBILE ANTENNA 5/8 WAVE, "METZ" IN
MINT CONDITION...\$40.00... FOR INFO CONTACT KEN WA1KUL AT 879-0591..

FOR SALE: AN "ASTATIC" 10-DA DYNAMIC MIKE IN A "G" STAND..\$45.00..A \$60.00
VALUE. CONTACT KEN WA1KUL AT 879-0591.....

FOR SALE: A SUPER LOGARITHMIC SPEECH PROCESSOR..400% MORE TALK POWER..
MFX 520 BX..WORKS BEAUTIFUL WITH ABOVE 10-DA MIKE. \$45.00..
[\$60,00 VALUE] CONTACT KEN WA1KUL AT 879-0591.....

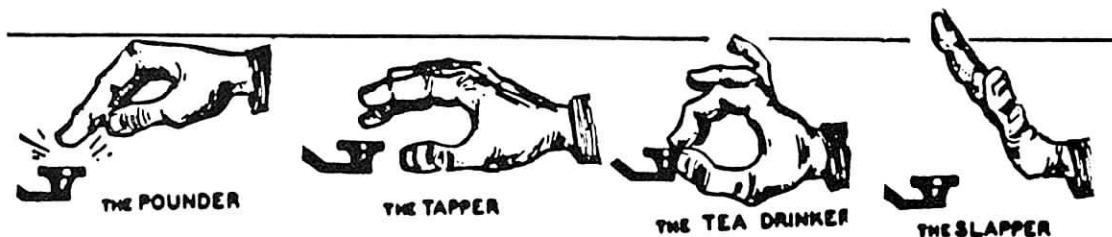
FOR SALE: A "TURNER" 251 DESK MIKE...\$20.00..FOR MORE INFO PSE CONTACT
KEN WA1KUL AT 879-0591.....

FOR SALE: AN "ELECTROVAICE" HAND HELD MIKE...\$5.00...PSE CONTACT KEN
WA1KUL AT 879-0591.....

FOR SALE: A HEATHKIT "APACHE" TRANSMITTER COVERING FROM 80 TO 10 METERS.
C.W. AN A.M. POWER INPUT IS 180 WATTS ON C.W. AND 200 WATTS A.M.
PHONE. A GREAT WORKHORSE FOR THE NOVICE AND EXPERT HAM ALIKE.
FOR INFO CONTACT AL K1ETY AT 429-7388.....

FOR SALE: A "HALLICRAFTER" SX62A COMMUNICATIONS RECIEVER. TUNES FROM THE
BROADCAST BAND THRU 6 METERS, WITH FM 88 THRU 108 CAPABILITY.
FOR INFO CONTACT AL K1ETY AT 429-7388.....

IF YOU HAVE ANYTHING TO SELL OR TRADE. OR, IF YOU NEED SOME PIECE OF
ELECTRONIC GEAR. DROP ME A LINE OR CALL ME AT 653-6398. THE ADS ARE
FREE AND WE REACH OVER 100 HAMS EVERY MONTH.....JIM.....



(P.S. You can even send with your foot if you want to.)